

SUPPORTING INFORMATION

S1 Table 1: Full results of breastfeeding initiation and breastfeeding termination models with all covariates.

N(Mothers)	Breastfeeding Initiation				Breastfeeding Termination (of those who Initiated)			
	Full Sample		Subsample		Full Sample		Subsample	
	16701	10360	OR	95%CI	OR	95%CI	OR	95%CI
Partnership Status								
Single Mother (ref)	--	--	--	--	--	--	--	--
Father Present	1.336***	1.154,1.546	--	--	0.952	0.851,1.064	--	--
Stepfather Present	1.048	0.458,2.40	--	--	0.987	0.470,2.072	--	--
Father Parental Involvement								
Lives With Every Day (ref)	0.950	0.726,1.243	0.797	0.498,1.277	0.974	0.806,1.178	0.852	0.609,1.192
Weekly	1.399***	1.252,1.562	1.478***	1.280,1.707	0.924	0.851,1.003	0.914	0.825,1.012
Monthly	2.187***	1.823,2.624	2.240***	1.771,2.835	0.747***	0.670,0.834	0.764***	0.668,0.873
Every Few Months	2.624***	2.153,3.198	2.601***	2.020,3.350	0.749***	0.671,0.836	0.794***	0.695,0.907
Yearly or Less	2.671***	2.090,3.415	2.848***	2.060,3.939	0.636***	0.550,0.734	0.673***	0.563,0.805
Never	1.451***	1.217,1.730	1.700***	1.343,2.149	0.898	0.793,1.017	0.959	0.821,1.121
PGM Contact								
Lives With Every Day (ref)	--	--	0.765	0.459,1.275	--	--	0.700*	0.519,0.943
Weekly	--	--	--	--	--	--	--	--
Monthly	--	--	1.411**	1.103,1.805	--	--	0.875	0.745,1.027
Every Few Months	--	--	1.635***	1.244,2.148	--	--	0.657***	0.556,0.777
Yearly or Less	--	--	1.828***	1.328,2.516	--	--	0.749**	0.620,0.904
Never	--	--	1.285	0.995,1.660	--	--	0.767**	0.646,0.911
MG Financial Help								
Yes (ref)	--	--	--	--	--	--	--	--
No	1.050	0.934,1.181	1.088	0.934,1.267	1.005	0.933,1.084	1.043	0.951,1.145
PG Financial Help								
Yes (ref)	--	--	--	--	--	--	--	--
No	--	--	1.105	0.958,1.274	--	--	0.938	0.859,1.025
[†] Mother's Age	1.037***	1.027,1.047	1.028***	1.015,1.041	0.961***	0.955,0.968	0.960***	0.952,0.968
[†] Birth Weight (kgs)	1.129*	1.025,1.243	1.156*	1.017,1.314	0.937*	0.878,0.999	0.950	0.877,1.028
[†] Gestation Length (wks)	0.989	0.962,1.017	0.980	0.946,1.016	0.967***	0.950,0.984	0.964***	0.943,0.985
Multiparity Birth								
No (ref)	--	--	--	--	--	--	--	--
Yes	1.926***	1.311,2.830	1.923**	1.193,3.100	0.645***	0.498,0.836	0.639**	0.474,0.862
Child Sex								
Male (ref)	--	--	--	--	--	--	--	--
Female	0.973	0.892,1.063	0.941	0.839,1.055	0.924**	0.873,0.979	0.911**	0.850,0.977
Child Ethnicity								
White (ref)	--	--	--	--	--	--	--	--
South Asian	3.303***	2.684,4.065	2.896***	2.161,3.879	0.758***	0.675,0.852	0.861	0.737,1.005
Black	12.658***	8.499,18.853	8.458***	3.961,18.063	0.531***	0.452,0.624	0.565***	0.428,0.745
Other	2.772***	2.123,3.619	3.795***	2.386,6.037	0.669***	0.578,0.774	0.651***	0.538,0.787
Number of Child's Siblings in Household								
Income	0.763***	0.727,0.802	0.756***	0.710,0.805	0.918***	0.887,0.950	0.903***	0.866,0.943
Bottom 25%	--	--	--	--	--	--	--	--
Middle 50%	1.136	0.993,1.300	1.222*	1.009,1.480	0.970	0.881,1.068	0.985	0.860,1.129
Top 25%	1.444***	1.188,1.754	1.572***	1.222,2.021	1.067	0.945,1.205	1.129	0.962,1.325
Home Ownership								
Renting	--	--	--	--	--	--	--	--
Owner	1.206**	1.071,1.359	1.281**	1.097,1.496	0.915*	0.842,0.995	0.861**	0.776,0.956
Other	1.248	0.982,1.585	1.590*	1.089,2.322	0.804**	0.690,0.936	0.708**	0.569,0.881

*P≤0.05 **P≤0.01 ***P≤0.001 †mean-centred

S1 Table 1: Continued.

	Breastfeeding Initiation				Breastfeeding Termination (of those who Initiated)			
	Full Sample		Subsample		Full Sample		Subsample	
	OR	95%CI	OR	95%CI	OR	95%CI	OR	95%CI
Indices of Multiple Deprivation	1.080***	1.061,1.100	1.063***	1.039,1.087	0.973***	0.962,0.985	0.979**	0.965,0.993
Perceived Financial Difficulty	1.075**	1.025,1.128	1.081*	1.015,1.151	1.025	0.994,1.058	1.014	0.975,1.054
Mother's Education								
None	0.615***	0.537,0.703	0.731***	0.603,0.886	1.183**	1.058,1.322	1.202*	1.032,1.401
O-Level or Equiv. (ref)	--	--	--	--	--	--	--	--
A-Level or Equiv.	1.540***	1.353,1.752	1.629***	1.377,1.928	0.734***	0.673,0.800	0.729***	0.655,0.812
Degree or Equiv.	2.760***	2.422,3.145	2.952***	2.510,3.472	0.610***	0.566,0.656	0.598***	0.546,0.654
Overseas	1.306	0.986,1.730	1.298	0.881,1.911	0.748**	0.619,0.903	0.742*	0.584,0.942
Mother's Employment Status								
Unemployed (ref)	--	--	--	--	--	--	--	--
Employed	0.965	0.872,1.068	0.884	0.775,1.007	1.246***	1.168,1.329	1.264***	1.167,1.369
Father's Employment Status								
Unemployed (ref)	--	--	--	--	--	--	--	--
Employed	--	--	1.166	0.952,1.427	--	--	1.002	0.867,1.158
Country								
England (ref)	--	--	--	--	--	--	--	--
Wales	0.780***	0.695,0.876	0.781***	0.672,0.909	1.105*	1.021,1.197	1.067	0.968,1.177
Scotland	0.679***	0.602,0.766	0.650***	0.558,0.757	0.980	0.903,1.063	0.936	0.848,1.034
Northern Ireland	0.486***	0.426,0.554	0.527***	0.440,0.631	1.616***	1.460,1.789	1.520***	1.337,1.728
Time (Completed Months Since Birth)								
0 (ref)	--	--	--	--	--	--	--	--
1	--	--	--	--	0.816***	0.749,0.888	0.796***	0.716,0.885
2	--	--	--	--	0.707***	0.644,0.777	0.740***	0.660,0.831
3	--	--	--	--	0.871**	0.790,0.959	0.877*	0.779,0.988
4	--	--	--	--	1.027	0.929,1.136	1.054	0.933,1.191
5	--	--	--	--	0.724***	0.642,0.816	0.792***	0.687,0.913
6	--	--	--	--	1.114	0.992,1.251	1.217**	1.061,1.396
7	--	--	--	--	0.737***	0.641,0.847	0.819*	0.695,0.965
Constant	0.309***	0.197,0.487	0.296***	0.155,0.563	0.733*	0.537,0.999	0.620*	0.411,0.936

*P≤0.05 **P≤0.01 ***P≤0.001